O P EI hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed MAR 1 1 2006 the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dage: March 10, 2004

Sonia V. McVean

**PATENT** 60303.32

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Takeshi NISHIUCHI et al.

Serial No.: 10/642,324

Filing Date: August 18, 2003

For: COMPOUND FOR RARE-EARTH BONDED

MAGNET AND BONDED MAGNET USING THE

COMPOUND

Art Unit: 1742

Examiner: Unknown

## **COMMENTARY RE INFORMATION DISCLOSURE STATEMENT**

Mail Stop DD Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with 37 CFR §1.56, and in recognition of their duty to disclose to the United States Patent and Trademark Office relevant information known to be material to patentability, Applicants herewith submit a copy of the prior art listed on the attached Information Disclosure Statement (Form PTO-1449), including English abstracts where needed.

The statement is not a representation that all of the information cited is necessarily effective as prior art against the application.

U.S. Application No. 10/642,324 March 10, 2004 Page 2 of 2

Applicants respectfully request that the disclosed reference be made of record in the subject application.

Date: March 10, 2004

Respectfully submitted,

Attorneys for Applicant(s)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known				
Application Number	10/642,324			
Filing Date	August 18, 2003			
First Named Inventor	Takeshi NISHIUCHI			
Art Unit	1742			
Examiner Name				
Attorney Docket Number	60303.32			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code <sup>2(if known)</sup>	Publication Date MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1	5,190,684	03/1993	Yamashita et al.		
	2	4,845,837	07/1989	Lloyd		
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Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number-Kind Code <sup>5</sup> (if known)	Publication , , Date , MM -YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
<u>-</u> -	3	JP 11-206075	07/1999	Japan		X
	4	JP 63-155601	06/1988	Japan		X
	5	JP 10-282790	10/1998	Japan		X
<del></del> ,	6	JP 11-101607	04/1999	Japan		X
	7	JP 06-140235	05/1994	Japan		X
	8	JP 08-322175	12/1996	Japan		X
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Examiner		Date	
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<sup>\*</sup>Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document by the two-letter code (WIPO Strandard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Abstract is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.

		Complete if Known			
Substitute for form 1449/PTO	Application Number	10/642,324			
INFORMATION DISCLOSURE	Filing Date	August 18, 2003			
	First Named Inventor	r Takeshi NISHIUCHI			
STATEMENT BY APPLICANT	Art Unit	1742			
(Use as many sheets as necessary)	Examiner Name				
Sheet 2 of 2	Attorney Docket Number	60303.32			

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title Of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>			
	9	Fumitoshi YAMASHITA, "APPLICATIONS OF RARE-EARTH MAGNETS TO THE SMALL MOTOR INDUSTRY", Proceeding of the Seventeenth International Workshop, August 18-22, 2002, Newark, Delaware, USA, pp. 100-111.				
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<sup>\*</sup>Examiner: Initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹ Applicant unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

<sup>&</sup>lt;sup>1</sup> Applicant unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14.